

# **SOUTH PRODUCTION NOTES**

**January 4, 2015**

**Sunday**

**Shift Notes**

**BASF EMPLOYEES**

**74 Last Recordable**

**554 Last Lost Time**

**Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.**

## **#1 MED / AI 3945:**

On hold for air regulator for vacumax.

Midnight shift:

Day shift:

Afternoon shift: Air regulator still broken. On hold.

## **#1 RC / AI 3945 next:**

On hold until we get more feed. We got a full drum of oversize after feeding only 3 bags. Will need to check to see if we need to install cutter. Screener has been set up using a .102 x 1/4 oversize screen.

Midnight Shift: Started feed on the calciner.

Day shift: Continued. Ran out of feed and stopped.

Afternoon shift:

**Exhaust to Trimer**

## **#2 MED line / Cu-0860:**

Get all dried samples to the lab. Dry ice tote was ordered for Monday.

Midnight shift:

Day Shift: On hold.

Afternoon Shift:

## **#2 RC/ Cu 0860:**

Continue. Bladder on bag off station should be working now. Still need to feed bags on 1<sup>st</sup> floor (Bodmann will advise)

Midnight shift:

Day Shift: Hold for material.

Afternoon Shift: holding

**Exhaust to F1**

## **#3 MED/ D-1780 NAQ:**

Continue to extrude on afternoon and midnight shift. Make sure that the weigh hopper and mixer are empty at the end of midnight shift. **Load Cell to be replaced on Monday.**

If there is any issues with powder delivery, stop making batches. Continue to run by drawing up powder in manual.

Midnight shift:

Day Shift: Down.

Afternoon Shift:

### **#3 RC / D 1780 NAQ :**

Continue to run. Use LAQ SAP sheets until we can get some NAQ sheets printed(scratch out the LAQ and put NAQ on sheets, SAP department knows about this).

Midnight shift:

Day shift: Continued to feed.

Afternoon Shift:

**Exhaust to CTO**

### **#4 RC / D-0222 KLP:**

Need to clean around feed hopper and put discharge syntron back together.

Midnight shift:

Day Shift: No change.

Afternoon Shift:

**Exhaust to 4DC**

### **#5 RC / Cu-3818 Change over to Cu-0559:**

Do not feed another bag after first shift today. Will need to blow down the dust collector and purge all material out of the system. This will be a quick and easy clean up for the Cu-0559. Su-0559 is the same as Cu-0539, but with a different SA/temperature.

Midnight Shift:

Day shift: Continued. Do not feed another bag on afternoon shift. See above.

Afternoon shift:

**Exhaust to 5DC**

### **#6 RC & Dryer / D-0257**

Use Auto Sampler for bags, and get additional grab sample for each bag. Keep feed rate around 250.

Midnight shift:

Day Shift: Continued. Keep an eye on the feed rate.

Afternoon shift:

**Exhaust to Sly Scrubber**

### **6 Tank /D-5253 empty**

Continue. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 - needs emptied – MT 1-2-15

Midnight Shift: NA

Day Shift:

Afternoon shift: tank emptied

### **New Pfaudler / D 5253 done**

Pfaudler glass was inspected. Need MOD for D-0222

Midnight Shift: NA

Day Shift:

Afternoon Shift: Need MOD for D-0222

### **7 Tank AMT, KLP solution next?**

Waiting on batch sheet to make tank. Will not be made until Monday. Elliott advised that radar gauge on tank is not working. Will need repaired.

Cleaned 1-1-15

Midnight Shift: NA

Day Shift:

Afternoon shift: Cleaned

### **Old Pfaudler / D-0257:**

See the MOD for special instructions for the lot 9 1708 material that was brought in. Continue, rental DI water unit delivered and installed on Saturday for pfaudler and #3 mixer. You will not be able to pump the water using the RO unit pump...water will deliver by city water pressure, so it will be slower. NOTE: Be sure to sample drainage from each batch made on east pfaudler for D 0257 batches.

Midnight Shift:

Day Shift: Continued.

Afternoon shift:

### **National Dryer:**

Schirmer finished bead blasting.

Midnight Shift: NA

Day shift:

**Afternoon Shift:**

**PK Blender/X 1000 repacks:**

Fill tote with 2 bags of X-1000p

**Midnight Shift:**

**Day shift:**

**Afternoon shift:** *Holding no material to repack, due in first of the week*

**Abbe Blender / 5206 Done**

Done for a while. Area Cleaned

**Midnight shift:** NA

**Day shift:** On hold.

**Afternoon shift:**

**Tower 3/ Cu 0860:**

Continue. Should come down Sunday evening.

**Midnight Shift:**

**Day shift:**

**Afternoon shift:** Unloading/reloading late in shift.

**Tower 6 / Pd 1930:**

Continue. Should come down Sunday afternoon.

**Midnight Shift:**

**Day shift:** Unloaded/reloaded midday shift.

**Afternoon shift:**

**North Screener / Cu-0860:**

On hold until tower comes down. WOW for leaking Pump

**Midnight shift:**

**Day shift:** On hold for tower load. Will run on afternoon shift.

**Afternoon shift:**

**South Screener / Cu-0860:**

On hold until tower comes down. WOW for leaking Pump

**Midnight shift:**

**Day shift:** On hold. Will run on afternoon shift.

**Afternoon Shift:**

**#2662 (west) Pill Machine / Al-3915 T 5/32:**

Running, when able.

**Midnight shift:**

**Day Shift:** Continued.

**Afternoon shift:**

**#2664 (east) Pill Machine / AI-3915 T 5/32:**

Running, when able.

**Midnight shift:**

**Day Shift: Continued.**

**Afternoon shift:**

**TK #2 / V 2046/V 2010:**

Down for now. Will need to be switched to V-2010 Saggars...will discuss next week

**Midnight shift: Down**

**Day Shift:**

**Afternoon shift:**

**TK #4 / Cu 2508:**

Work completed at kiln building this weekend, kiln started back up

**Midnight shift:**

**Day Shift: continued**

**Afternoon shift:**

**Harrop Kiln / AI 3920:**

AI 3920 - 90 min Cart- operator must keep area cleaned

**Midnight shift:**

**Day Shift: Continued. Lot 608 is in pass now.**

**Afternoon shift:**

**Building 27 Belt Filter / 5020:**

Cu-5020. Cleaning spin flash hopper.

**Midnight shift:**

**Day shift: On hold. To be looked at on second shift.**

**Afternoon Shift:**

**Priorities:**

Priorities 1 through 12 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/HC-11 Dryer/#6 RC/Sly
- 2) #3 MED/#3RC/CTO
- 3) #2 Line/#2RC
- 4) Harrop Kiln
- 5) Horne Tableting

- 6) #1 Line/#1RC
- 7) South PK (NA Selexsorb)
- 8) South Precip
- 9) #5 RC
- 10) Reduction Towers
- 11) Reduction Tower Screeners
- 12) #4 RC
- 13) #4 Tunnel Kiln

AI-3915 and AI-3920 continue to move up the list, we are projecting to be late to our commitment to Seneca in delivering the AL-3920 by year end.

In reviewing their plan, we can be ~1 week late at most before it affects them, which in turn affects when the material returns for reduction, which places the burden on us to still meet the QVAM ship date.

Projected end date on the AI-3920 T is showing as Jan 6th.

## **Maintenance & Other**

- 1) Belt filter down for blower bearing replacement
- 2) MOC for PK bottom outlet for X-1000 repacks - Monday
- 3) Rental DI water unit is installed. You will only have city water pressure on the 3<sup>rd</sup> floor, so transfers to #3 mixer weigh tank and east pfudler will be slower than normal
- 4) Shirmer power-washing in building 10 completed, #4 Tunnel Kiln heating back up

## **Shipments to finish for December**